

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1-26. (CANCELED)

27. (CURRENTLY AMENDED) A boxed set comprising an assay for the early diagnosis of a flaviviral infection, wherein the boxed set comprises ~~comprising~~:

(A) a first antibody, called a capture antibody, which is either (1) a polyclonal antibody ~~preselected by immunocapture on~~ with high affinity for [[the]] NS1 protein of [[the]] a flavivirus in hexameric form, wherein the polyclonal antibody is preselected by immunocapture with the NS1 protein [[is]] in hexameric form or (2) a mixture of purified anti-NS1 monoclonal antibodies ~~preselected for their~~ with high affinity for the NS1 protein of the flavivirus in hexameric form, wherein the monoclonal antibodies are preselected by immunocapture with NS1 protein [[is]] in hexameric form;

(B) a second antibody, called a revelation antibody, which is either (1) a polyclonal antibody directed against NS1 protein in hexameric form or (2) a mixture of monoclonal antibodies directed against [[a]] NS1 protein in hexameric form, wherein the revelation antibody is ~~identifiable with a conjugated~~ to a label;

(C) at least one positive control comprising an NS1 protein of a flavivirus, wherein the NS1 protein is in hexameric form; and,

(D) at least one negative control comprising a ~~normal~~, an uninfected human serum.

FINNEGAN
HENDERSON
FARABOW
GARRETT &
DUNNER LLP

1300 I Street, NW
Washington, DC 20005
202.408.4000
Fax 202.408.4400
www.finnegan.com